

2-16-01

PTO/SB/05 (11-00)

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Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. TI-22697/TXN-0003

First Inventor Ramachandran et al

Title Generating Images Quickly in Raster Image Processing

Express Mail Label No. EK183248419US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification (preferred arrangement set forth below) [ Total Pages 23 ]
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. 5 Drawing(s) (35 U.S.C. 113) [ Total Sheets 4 ]
5. Oath or Declaration [ Total Pages 1 ]
  - a. ☒ Newly Executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & documents(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Unexecuted Declaration and Power of Attorney ( 2 Pages)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information:

Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

23494

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

|         |  |           |                |          |                |
|---------|--|-----------|----------------|----------|----------------|
| NAME    | Mr. W. James Brady III                                     |           |                |          |                |
| ADDRESS | Texas Instruments Incorporated<br>P.O. Box 655474, MS 3999 |           |                |          |                |
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|                   |                          |                                   |        |
|-------------------|--------------------------|-----------------------------------|--------|
| Name (Print/Type) | Mr. Narendra R. Thappeta | Registration No. (Attorney/Agent) | 41,416 |
| Date              | 12/14/01                 |                                   |        |
|                   | <i>Naren Thappeta</i>    |                                   |        |

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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

## Complete if Known

|                      |                     |
|----------------------|---------------------|
| Application Number   | UNASSIGNED          |
| Filing Date          | UNASSIGNED          |
| First Named Inventor | RAMACHANDRAN et al. |
| Examiner Name        | UNASSIGNED          |
| Group/Art Unit       | UNASSIGNED          |
| Attorney Docket No.  | TI-22697/TXN-003    |

TOTAL AMOUNT OF PAYMENT (\$)**728.00**

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number **20-0668**

Deposit Account Name **Texas Instruments Incorporated**

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description        | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 101                   | 710                   | 201                   | 355                   | Utility filing fee     | 710.00   |
| 106                   | 320                   | 206                   | 160                   | Design filing fee      |          |
| 107                   | 490                   | 207                   | 245                   | Plant filing fee       |          |
| 108                   | 710                   | 208                   | 355                   | Reissue filing fee     |          |
| 114                   | 150                   | 214                   | 75                    | Provisional filing fee |          |

SUBTOTAL (1) (\$)

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 21                 | -20**= 18    | X              | 18.00    |
| Independent Claims | -3**=        | X              |          |
| Multiple Dependent |              |                |          |

\*\*or number previously paid, if greater; For Reissues, see below

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description  |
|-----------------------|-----------------------|-----------------------|-----------------------|--|
| 103                   | 18                    | 203                   | 9                     | Claims in excess of 20                                     |
| 102                   | 80                    | 202                   | 40                    | Independent claims in excess of 3                          |
| 104                   | 270                   | 204                   | 135                   | Multiple dependent claim, if not paid                      |
| 109                   | 80                    | 209                   | 40                    | **Reissue independent claims over original patent          |
| 110                   | 18                    | 210                   | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$)**728.00**

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity Fee Code     | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|---------------------------|-----------------------|-----------------------|-----------------------|--|----------|
| 105                       | 130                   | 205                   | 65                    | Surcharge - late filing fee or oath  |          |
| 127                       | 50                    | 227                   | 25                    | Surcharge - late provisional filing fee or cover sheet.                    |          |
| 139                       | 130                   | 139                   | 130                   | Non-English specification  |          |
| 147                       | 2,520                 | 147                   | 2,520                 | For filing a request for reexamination                                     |          |
| 112                       | 920*                  | 112                   | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 113                       | 1,840*                | 113                   | 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 115                       | 110                   | 215                   | 55                    | Extension for reply within first month                                     |          |
| 116                       | 390                   | 216                   | 195                   | Extension for reply within second month                                    |          |
| 117                       | 890                   | 217                   | 445                   | Extension for reply within third month                                     |          |
| 118                       | 1,390                 | 218                   | 695                   | Extension for reply within fourth month                                    |          |
| 128                       | 1,890                 | 228                   | 945                   | Extension for reply within fifth month                                     |          |
| 119                       | 310                   | 219                   | 155                   | Notice of Appeal   |          |
| 120                       | 310                   | 220                   | 155                   | Filing a brief in support of an appeal                                     |          |
| 121                       | 270                   | 221                   | 135                   | Request for oral hearing   |          |
| 138                       | 1,510                 | 138                   | 1,510                 | Petition to institute a public use proceeding                              |          |
| 140                       | 110                   | 240                   | 55                    | Petition to revive - unavoidable   |          |
| 141                       | 1,240                 | 241                   | 620                   | Petition to revive - unintentional   |          |
| 142                       | 1,240                 | 242                   | 620                   | Utility issue fee (or reissue)   |          |
| 143                       | 440                   | 243                   | 220                   | Design issue fee   |          |
| 144                       | 600                   | 244                   | 300                   | Plant issue fee  |          |
| 122                       | 130                   | 122                   | 130                   | Petitions to the Commissioner  |          |
| 123                       | 50                    | 123                   | 50                    | Petitions related to provisional applications                              |          |
| 126                       | 240                   | 126                   | 240                   | Submission of Information Disclosure Stmt                                  |          |
| 581                       | 40                    | 581                   | 40                    | Recording each patent assignment per property (times number of properties) |          |
| 146                       | 710                   | 246                   | 355                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149                       | 710                   | 249                   | 355                   | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| Other fee (specify) _____ |                       |                       |                       |  |          |
| Other fee (specify) _____ |                       |                       |                       |  |          |

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

## SUBMITTED BY

| Name (Print/Type)     | Registration No. (Attorney/Agent) | Telephone     |
|-----------------------|-----------------------------------|---------------|
| Naren Thappeta        | 41416                             | (510)252-9980 |
| Signature             | Date                              |               |
| <i>Naren Thappeta</i> | February 14, 2001                 |               |

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